



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/25/2005

TROXELL LAW OFFICE PLLC Suite 1404 5205 Leesburg Pike Falls Church, VA 22041 EXAMINER
ABDELWAHED, ALI F

PAPER NUMBER

ART UNIT

3722

DATE MAILED: 02/25/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/660,511	09/12/2003	Mon-Sheng Lin	BHT-3106-292	5630

TITLE OF INVENTION: THIN-LAYER BUBBLE BLOWER

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	05/25/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fox (703) 746-4000

appropriate. All further con	respondence including the l selow or directed otherwise	Patent, advance ord	ders and notifi	UBLICATION FEE (if recation of maintenance fee	equired). Blocks I through 5 s s will be mailed to the current ess; and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
75			have its own certificate of mailing or transmission.				
TROXELL LAW Suite 1404 5205 Leesburg Pike Falls Church, VA 2	e			I hereby certify that States Postal Service addressed to the I transmitted to the U	Certificate of Mailing or Transmission If this Fee(s) Transmittal is being deposited with the United e with sufficient postage for first class mail in an envelope fail Stop ISSUE FEE address above, or being facsimile SPTO (703) 746-4000, on the date indicated below.		
rails Church, VA 2	.2041					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	. 1	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/660,511	09/12/2003		Mon-Sher	ng Lin	BHT-3106-292	5630	
TITLE OF INVENTION: TI	HIN-LAYER BUBBLE BL	OWER					
APPLN. TYPE	SMALL ENTITY	ISSUE FE	Œ	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700	· ·	\$300	\$1000	05/25/2005	
EXAM	INER	ART UNI	T	CLASS-SUBCLASS	7		
ABDELWA	HED, ALI F	3722		446-016000			
Address form PTO/SB/12 "Fee Address" indicat	ence address (or Change of	Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appea a substitute fo		signee is identified below, the cocountry)	document has been filed for	
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the pat	tent): 🗖 Individual 🗖	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:		Payment of F				
Issue Fee		A check in the amount of the fee(s) is enclosed.					
			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # of	Copies		Deposit Accor	tor is hereby authorized bunt Number	y charge the required fee(s), or (enclose an extra of	credit any overpayment, to copy of this form).	
5. Change in Entity Status a. Applicant claims Sl	(from status indicated above MALL ENTITY status. See	e)	_		MALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Pr interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	re Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any from anyone o Office.	y) or to re-apply any previo other than the applicant; a	ously paid issue fee to the applicate registered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature		<u> </u>		Date			
Typed or printed name				Registrat	ion No		
This collection of information an application. Confidentialistic submitting the completed an	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The information 122 and 37 CFR I	n is required to	o obtain or retain a benefit ection is estimated to take on the individual case. An	by the public which is to file (an 12 minutes to complete, including comments on the amount of ti	d by the USPTO to process) ng gathering, preparing, and	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uszto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/660,511 09/12/2003		Mon-Sheng Lin	BHT-3106-292	5630		
7	590 02/25/2005	EXAMINER				
TROXELL LAW Suite 1404	OFFICE PLLC	ABDELWA	ABDELWAHED, ALI F			
5205 Leesburg Pik	ce		ART UNIT	PAPER NUMBER		
Falls Church, VA			3722			
			DATE MAILED: 02/25/200	DATE MAILED: 02/25/2005		

DATE MAILED: 02/25/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.